Index of Claims

Applica	ition/Co	ntrol No.
----------------	----------	-----------

09/939,965

Examiner

Jacques Veillard

Applicant(s)/Patent under Reexamination

O'ROURKE, KEVIN

Art Unit

2165

√	Rejected
11	Allowed

-	(Through numeral) Cancelled
÷	Restricted

Z	Non-Elected
_	Interference

A	Appeal
0	Objected

Cla	im	Date								
		П	П	Т	Т	П	Г	Г	T	
Final	Original	3/31/20								
	1	1	Г		T-		1	Г	<u> </u>	
	2	7	Н	Г	T	t		T	T	
	3	1	Н	Н	Н	T	\vdash	\vdash	\vdash	Т
	4		\vdash	Н	Н	┢	\vdash	Н	t	H
	5	J	\vdash		\vdash	-	 	1-	┢	-
	6	j	\vdash	┝	\vdash	┢		-	┢	-
	7	j	\vdash	-	┢	┝	 	┢	╁─╴	┝
	2 3 4 5 6 7	\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	\vdash	\vdash	┢	┢		┢	┢	H
	9	j			H	┢╌	⊢	-	┢╌	-
	10		\vdash	\vdash	\vdash	┢	-	-	├	┝
	11	1	-	-	╁	┢		H	┢	H
	12	1	┢	-	\vdash	\vdash		\vdash	\vdash	\vdash
	13		╁	\vdash	\vdash	\vdash	\vdash	\vdash	\vdash	\vdash
	14	1	\vdash		 	\vdash	╁	\vdash	╁	\vdash
_	10 11 12 13 14 15 16 17 18		\vdash	\vdash	\vdash	-	├	 	 - 	\vdash
-	16	1	\vdash	\vdash	\vdash	\vdash	 -	-	 	-
	17	1	├	├	-	-	┢	⊢	├	\vdash
	18	Ť	⊢	⊢	\vdash	-	┢	-	-	-
	10	7	⊢	⊢	⊢	\vdash	\vdash	⊢	┢	
	20	Ť	-			├	\vdash	\vdash	H	
	21	۲	 	\vdash	┢	┢	\vdash	┢	┢	Н
	22	-	⊢	\vdash	\vdash	⊢	⊢	⊢	┝	-
	21 22 23 24 25	-		-		├	\vdash	\vdash	⊢	Н
	24	├	┝	-	\vdash	\vdash	_	┢	⊢	H
	25	┝	\vdash	-	_	-		⊢	\vdash	Н
	26		 	├一		┝	┢	⊢	⊢	\vdash
	26 27	_	⊢	┝	-	_	 	-	_	\vdash
	28		\vdash				┢	-	\vdash	Н
	20		⊢	┝	┝╌	├-	├─	-	├	Н
	29 30		-	-	\vdash		-	┝	\vdash	Н
	31	H	\vdash	\vdash	\vdash	-			├─	Н
	32	\vdash	\vdash	\vdash	\vdash	\vdash	\vdash	\vdash	\vdash	Н
	32 33	H	<u> </u>	\vdash	\vdash	\vdash	\vdash	\vdash	\vdash	Н
	34	H	\vdash	\vdash	\vdash	\vdash	-	\vdash	├	Н
	35	-				⊢	┝	\vdash	\vdash	Н
	36			 	\vdash	\vdash	\vdash	\vdash	\vdash	Н
	37	-		<u> </u>	\vdash	\vdash	\vdash	\vdash	\vdash	Н
	38	H	H			\vdash	-	 	⊢	Н
	39	\vdash	\vdash	\vdash	\vdash	\vdash	\vdash	├	-	Н
	40	 	\vdash	\vdash	\vdash	\vdash	⊢	├	-	\vdash
	41	_	\vdash	H	-	├	\vdash		\vdash	Н
	42	 	\vdash	\vdash	\vdash	\vdash	-	-	 	Н
	43	\vdash	\vdash	\vdash	\vdash	\vdash	-		\vdash	\vdash
	44				\vdash	\vdash	\vdash	\vdash	\vdash	\vdash
	45	\vdash	H	\vdash	\vdash	├	├	\vdash	\vdash	Н
	46			-	-	-	\vdash	\vdash	\vdash	Н
	47					\vdash	┝	<u> </u>	\vdash	Н
	48	_	\vdash	\vdash	H	\vdash	\vdash	\vdash		Н
	48	_	\vdash	-	├	├—	\vdash	\vdash	\vdash	Н
-	49 50	-	_	-		 	\vdash	\vdash	\vdash	Н
- 1	20									

Claim	
1 \(\) \(\) \(\) \(\) \(\) \(\) \(\) \(\) \(\) \(\) \(\) \(\) \(\) \(\) \(\) \(\) \(\) \(\) \(\) \(\) \(\) \(\) \(\) \(\) \(\) \(\) \(\) \(\) \(\) \(\) \(\) \(\) \(\) \(\) \(\) \(\) \(\) \(\) \(\) \(\) \(\) \(\) \(\) \(\) \(\) \(\) \(\) \(\) \(\) \(\) \(\) \(\) \(\) \(\) \(\) \(\) \(\) \(\) \(\) \(\) \(\) \(\) \(\) \(\) \(\) \(\) \(\) \(\) \(\) \(\) \(\) \(\) \(\) \(\) \(\) \(\) \(\) \(\) \(\) \(\) \(\) \(\) \(\) \(\) \(\) \(\) \(\) \(\) \(\) \(\) \(\) \(\) \(\) \(\) \(\) \(
2	
3	
4 1 54 5 1 55 6 1 55 7 1 56 57 58 59 10 1 60 11 1 61 12 1 62 13 1 63 14 1 64 15 1 65 16 1 67 18 19 1 20 1 70 21 7 70 21 7 7 28 76 77 28 79 30 30 80 81 31 82 83	
5 \$\forall \$\foral	
6 \$\frac{1}{2}\$ \$\frac{56}{57}\$ \$\frac{57}{58}\$ \$\frac{57}{58}\$ \$\frac{59}{60}\$ \$\frac{50}{61}\$ \$\frac{59}{60}\$ \$\frac{60}{61}\$ \$\frac{61}{61}\$ \$\frac{62}{62}\$ \$\frac{63}{63}\$ \$\frac{64}{4}\$ \$\frac{62}{63}\$ \$\frac{63}{64}\$ \$\frac{64}{64}\$ \$\frac{65}{65}\$ \$\frac{66}{66}\$ \$\frac{67}{11}\$ \$\frac{68}{68}\$ \$\frac{67}{11}\$ \$\frac{68}{69}\$ \$\frac{69}{70}\$ \$\frac{70}{71}\$ \$\frac{72}{72}\$ \$\frac{73}{73}\$ \$\frac{74}{4}\$ \$\frac{74}{4}\$ \$\frac{75}{75}\$ \$\frac{76}{66}\$ \$\frac{77}{77}\$ \$\frac{78}{88}\$ \$\frac{79}{9}\$ \$\frac{30}{30}\$ \$\frac{80}{31}\$ \$\frac{81}{32}\$ \$\frac{81}{32}\$ \$\frac{82}{33}\$ \$\frac{83}{33}\$ \$\frac{82}{33}\$ \$\frac{83}{33}\$	
7 \$\frac{1}{4}\$ 8 \$\frac{1}{4}\$ 9 \$\frac{1}{4}\$ 11 \$\frac{1}{4}\$ 12 \$\frac{1}{4}\$ 13 \$\frac{1}{4}\$ 15 \$\frac{1}{4}\$ 16 \$\frac{1}{4}\$ 17 \$\frac{1}{4}\$ 18 \$\frac{1}{4}\$ 19 \$\frac{1}{4}\$ 20 \$\frac{1}{4}\$ 21 \$\frac{1}{4}\$ 22 \$\frac{1}{4}\$ 23 \$\frac{1}{4}\$ 25 \$\frac{1}{4}\$ 26 \$\frac{1}{4}\$ 27 \$\frac{1}{4}\$ 28 \$\frac{1}{4}\$ 29 \$\frac{1}{4}\$ 30 \$\frac{1}{4}\$ 31 \$\frac{1}{4}\$ 32 \$\frac{1}{4}\$ 33 \$\frac{1}{4}\$ 33 \$\frac{1}{4}\$	
8 \$\frac{1}{3}\$ \$\frac{58}{59}\$ 10 \$\frac{1}{3}\$ \$\frac{60}{61}\$ 11 \$\frac{1}{3}\$ \$\frac{62}{62}\$ 13 \$\frac{62}{3}\$ \$\frac{63}{64}\$ 15 \$\frac{64}{3}\$ \$\frac{64}{3}\$ 16 \$\frac{67}{3}\$ \$\frac{66}{3}\$ 17 \$\frac{67}{3}\$ \$\frac{68}{3}\$ 19 \$\frac{6}{3}\$ \$\frac{67}{3}\$ 18 \$\frac{6}{3}\$ \$\frac{66}{3}\$ 19 \$\frac{6}{3}\$ \$\frac{67}{3}\$ 20 \$\frac{7}{3}\$ \$\frac{7}{3}\$ 22 \$\frac{7}{3}\$ \$\frac{7}{3}\$ 24 \$\frac{7}{4}\$ \$\frac{7}{4}\$ 25 \$\frac{7}{6}\$ \$\frac{7}{7}\$ 28 \$\frac{7}{9}\$ \$\frac{8}{3}\$ 29 \$\frac{8}{3}\$ \$\frac{8}{3}\$ 31 \$\frac{8}{3}\$ \$\frac{8}{3}\$	
9	
10	
11 \$\forall	
12	
13 √ 14 √ 15 √ 16 √ 18 √ 19 √ 20 √ 21 70 21 71 22 73 24 74 25 75 26 76 27 77 28 79 30 80 31 81 32 83	$\bot \bot \bot$
14 √ 64 65 15 √ 65 66 17 √ 68 67 18 √ 68 69 20 √ 70 71 21 72 73 74 25 75 75 76 27 77 78 79 30 80 81 82 33 83 83	$\bot \bot \bot$
15	$\bot\bot\bot$
16 √ 66 17 √ 68 18 √ 68 19 √ 69 20 √ 70 21 71 22 73 24 74 25 75 26 76 27 77 28 78 29 80 31 81 32 82 33 83	
17 √ 18 √ 19 √ 20 √ 21 22 23 24 25 26 27 28 29 30 31 32 33 81 82 33	
18 √ 19 √ 20 √ 21 70 21 71 22 73 24 74 25 75 26 76 27 77 28 78 29 79 30 80 31 81 32 82 33 83	
19 √ 20 √ 21 22 23 24 25 26 27 28 29 30 31 32 33 80 81 82 83	
20 √ 70 21 71 22 72 23 74 25 75 26 76 27 77 28 78 29 79 30 80 31 81 32 82 33 83	
21 71 22 73 23 74 25 75 26 76 27 77 28 78 29 79 30 80 31 81 32 82 33 83	
22 72 23 73 24 74 25 75 26 76 27 77 28 78 29 79 30 80 31 81 32 82 33 83	
23 73 24 74 25 75 26 76 27 77 28 78 29 79 30 80 31 81 32 82 33 83	
24 74 25 75 26 76 27 77 28 78 29 79 30 80 31 81 32 82 33 83	
25 75 26 76 27 77 28 78 29 79 30 80 31 81 32 82 33 83	
26 76 27 77 28 78 29 79 30 80 31 81 32 82 33 83	
27 77 28 78 29 79 30 80 31 81 32 82 33 83	
28 78 29 79 30 80 31 81 32 82 33 83	
29 79 30 80 31 81 32 82 33 83	
30 80 81 81 82 82 83 83 83 83	
31 81 82 82 83 83 83 83 83 83 83 83 83 83 83 83 83	
32 33 83	
33 83	
33 83	
34 84	
35 85	
36 86	
37 87	\bot
38 88	$\bot \bot \bot$
39 89	$\bot \bot \bot$
40 90	$\bot \bot \bot \bot$
41 91	\bot
42 92	\bot
43 93	
44 94	
45 95	
46 96	+++
47 97	+
48 98	
49 99	
50 100 100	

Çli	Date									
										П
ਰ	ina									
Final	Original									
-	0									1 1
 	101	-	┢	\vdash		\vdash	\vdash	\vdash	\vdash	Н
	102	\vdash	\vdash		┝─	├─	┢	┢	\vdash	Н
\vdash	102	-	H	-		-	┢	┢	\vdash	Н
\vdash	103 104 105 106	\vdash	⊢	├	-	-	-	-	⊢	Н
	104		⊢	H	⊢	⊢	⊢	⊢	├-	Н
	100		⊢	H	⊢	⊢	⊢	⊢	-	Н
<u> </u>	107		┝		_	⊢	├	-	\vdash	\vdash
<u> </u>	107		 	\vdash	_	\vdash	⊢	H	-	\vdash
	108 109	_	⊢	H	\vdash	\vdash	⊢	-	 	Н
	109		┝	⊢	┝	⊢		 -	⊢	Н
\vdash	110	<u> </u>	├	\vdash	⊢	\vdash	\vdash	\vdash	\vdash	$\vdash \vdash$
⊢	111 112 113	<u> </u>		\vdash	\vdash	<u> </u>	\vdash	\vdash	-	\vdash
	112	<u> </u>	<u> </u>	\vdash	<u> </u>	—	⊢	<u> </u>	-	Ш
<u> </u>	113	<u> </u>		 _	<u> </u>	⊢	⊢	\vdash	<u> </u>	Ш
igsqcup	114 115 116	<u> </u>	<u> </u>	ļ	<u> </u>	<u> </u>	—	<u> </u>	_	Щ
L	115		<u> </u>	 	<u> </u>	<u> </u>	<u> </u>	_	<u> </u>	Щ
<u> </u>	116	L_	_		_	<u> </u>	$ldsymbol{ldsymbol{ldsymbol{eta}}}$	<u> </u>	 	Ш
<u> </u>	117	L.	<u>_</u>	lacksquare	_	<u> </u>	<u> </u>	<u> </u>	<u> </u>	Щ
	118					L	<u> </u>	$ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ld}}}}}}$	L	
	119			L	L.	L		L		Ш
	119 120 121									
	121									
	122						L			Ш
	123									
	122 123 124									
	125									
	125 126									
	127 128 129									
	128									
	129									П
	130									П
	130 131									П
	132									П
	133		_			Г	П	Г		П
	133 134						П			Н
	135									\vdash
	136				\vdash	Т	Т	Т	Η-	Н
	136 137	_	Т			Т	Т	\vdash		\vdash
	138			П	_	Г	т	┝		Н
	139					\vdash	_	_		\vdash
	140	\vdash	Н			Н	\vdash	_		Н
	141		\vdash	Н		\vdash	\vdash	\vdash	Η.	\dashv
	142		\vdash	Н		-	\vdash	-		H
-	143		_	\vdash		_		-		\vdash
	144			\vdash			\vdash	-		\dashv
	145		_	Н		-	\vdash		\vdash	\vdash
	146		\vdash	Н		-	\vdash	\vdash		
	147	-		\vdash		-	\vdash	\vdash	-	$\vdash \vdash$
	148			Н		H			-	┉
	149	_	\vdash	Н		\vdash	-	H	\vdash	Н
├	150	_	\vdash	Н	_	\vdash	\vdash	\vdash	 	\dashv
ш	100							L		لـــا